## RANDOMISATION FORM Please complete form before telephoning the Randomisation Service on ☎: 0800 731 7625 (Mon-Fri 9am-5pm) **潘**: Callers name (please print): Fax: Sex: Male Female Date of Birth: **Patient's Initials:** First middle last dd/mmm/yyyy **Hospital No:** NHS No: **Randomising Hospital: Randomising Consultant:** Hospital where Docetaxel will be given: (If different from randomising hospital) Hospital where Strontium-89 will be given (If different from randomising hospital) NB: Shaded boxes on this form indicate that patient is ineligible for study. Patient Eligibility (Please confirm all the following statements are true by ticking each" yes" box) Histologically/cytologically proven prostate adenocarcinoma OR Multiple sclerotic bone metastases with PSA $\geq$ 100ng/ml without histological confirmation. Radiological evidence of bone metastasis. No hormonal drug therapy at least four weeks prior to enrolment and adverse events resolved. Documented progression\_\_\_\_\_ Life expectancy ≥ 3 months Age $\geq$ 18 years Adequate haematological function ( Hb $\geq 10g/dl$ , Neut $\geq 1.5 \times 10^9/l$ , Plt $\geq 100 \times 10^9/l$ ). Adequate renal and hepatic function (Creat $\leq$ 1.5 x ULN, ALT & AST $\leq$ 1.5 x ULN, Bili $\leq$ 1.5 x ULN) Written informed consent No prior cytotoxic chemotherapy for HRPC, except estramustine monotherapy No prior radionuclide therapy for HRPC No prior radiotherapy to >25% of the bone marrow (whole pelvic irradiation is not allowed) No prior treatment with bisphosphonate for any reason within previous two months No malignant disease within the previous 5 years, other than adequately treated basal cell carcinoma..... No known brain or leptomeningeal metastases \_\_\_\_\_ No pre-existing neuropathy grade >2 No known hypersensitivity to bisphosphonates \_\_\_\_\_ No concurrent enrolment in any other investigational compound within previous 30 days. No treatment with any other investigational compound within previous 30 days. No condition which, in the opinion of the investigator, might interfere with the safety of the patient or evaluation of the study objectives. Intended start date of chemotherapy (within 14 days of randomisation): (dd/mmm/yyyy) Please indicate by ticking appropriate box ECOG Performance status 2 4 5 0 1 3 Has patient consented to QoL study ☐ Yes ☐ No. If 'yes', has patient filled out a QoL booklet ☐ Yes ☐ No Has patient consented to biological proteomic study $\square$ Yes $\square$ No Has patient consented to tumour block collection $\Box$ Yes $\Box$ No On randomisation please complete the following: Paper Randomisation: Yes No **Trial number allocated: Treatment allocation**: (tick a box below) (if yes please enter time): [ Docetaxel + prednisolone + zoledronic acid Docetaxel + prednisolone Docetaxel + prednisolone+ Strontium-89 Docetaxel + prednisolone + zoledronic acid + Strontium-89 Signature Randomisation Date